IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MAKINO et al. Atty. Dkt.: 01-436

Serial No.: Unknown Group Art Unit:

Filed: Concurrently herewith Examiner:

Title: PHYSICAL QUANTITY

DETECTION EQUIPMENT

Commissioner for Patents Arlington, VA 22202 Date: June 25, 2003

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being submitted for consideration by the Examiner without any admission that they constitute statutory prior art, or without any admission that contains subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

The Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed reference has been considered and made of record.

Respectfully submitted,

James E. Barlow

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* PATENT APPLICATION

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	APPLICANT	MAKINO et al.		
	FILING DATE	June 25, 2003	GROUP	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	

FOREIGN PATENT DOCUMENTS

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 							HOUNDLATIC	
	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO
	JP-A-11-241858	9/7/99	JAPAN				X	
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							-	

* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER			DATE C	CONSIDERE	ED	-	

Rev. 10/94 (Form 3.05)